CSO Solicitation No. 2207

Construction Engineering and Inspection Services for Project No. 151-273

<u>Prequalification Category</u> - Construction Engineering and Inspection (Road & Bridge)

FIRMS WHO ARE ELIGIBLE TO SUBMIT WILL RECEIVE THIS LETTER IN THE MAIL.

IT IS BEING POSTED HERE FOR INFORMATION ONLY.

The Connecticut Department of Transportation (Department) is seeking to engage one (1) firm to perform the Construction Engineering and Inspection services on the following project:

Project No. 0151-0273 consists of the Reconstruction and upgrade of 2.7 miles of I-84 Eastbound and Westbound between Washington Ave. and Pierpont Rd. in Waterbury. This project is scheduled to be advertised on June 11, 2014. It is anticipated the consultant firm will start on August 1, 2014 with an estimated completion date of October 1, 2019. The scope code for this project is "U".

Information regarding the licensing, certification and qualification requirements for this project can be found in the "Construction Engineering and Inspection Information Pamphlet for Consultants" dated August 2008. (This Pamphlet can be found online at www.ct.gov/dot_under the publications link.)

Firms responding to this request should be of adequate size and sufficiently staffed and experienced to perform this assignment and will be required to provide the necessary staffing upon execution of the contract. Due to the complexity and magnitude of this project, the Department's standard personnel qualifications, as found in the "Construction Engineering and Inspection Information Pamphlet for Consultants" (pamphlet) dated August 2008 will be supplemented as follows:

Key personnel labor classifications:

- Senior Inspector (Civil/Roadway) must meet the minimum requirements in the Pamphlet for a "Senior Inspector" modified as follows: at least three (3) years of the qualifying experience shall have been in the inspection of construction of interstate highways.
- Senior Inspector (Structures) must meet the minimum requirements in the Pamphlet for a "Senior Inspector" modified as follows: at least three (3) years of the qualifying experience shall have been in the inspection of construction of interstate highway bridges.
- The Field/Design Engineer must have a minimum of Bachelor of Science Degree in Civil Engineering and be registered as a Professional Engineer in Connecticut. The Engineer should have a minimum of five (5) years' experience of Highway or Bridge design on major interstates, as well as, three (3) years' experience in construction field inspection.
- The Project Scheduling Coordinator should have a minimum of Bachelor of Science Degree in Civil, Construction Engineering or Construction Management, with a background in Highway and Bridge Construction or be licensed as a Professional Engineer registered in the State of Connecticut. The Project Scheduling Coordinator should have a minimum of five (5) years' experience in the use of Primavera P6 scheduling software, be familiar with resource loading and have at least three (3) years' experience in developing CPM schedule utilizing Primavera software.

- The Environmental Inspector shall meet the requirements of the Pamphlet for an "Inspector" modified as follows: shall be a Certified Professional in Erosion and Sediment Control.
- The Soil Scientist shall meet the requirements of the General Statutes of Connecticut (Revised to January 1, 2007), Title 22a, Chapter 440, Inland Wetland and watercourses Act.
- At least two members of the consultant's senior supervisory staff (Resident Engineer, Assistant Resident Engineer, Chief Inspectors, Senior Inspectors or Office Engineer) shall be ATSSA trained and shall have at least five (5) years' experience in interstate maintenance and protection of traffic, as well as, stage construction techniques.
- Public Information Coordinator: A public information coordinator will be required for this project that meets the following requirements; knowledge in graphic design, power point, good oral and written communication skills. A bachelor's degree from an accredited college or university is desirable.
- All other staffing shall meet the minimum requirements for the classifications found in the Pamphlet.

Please be advised that the Department currently utilizes SiteManager software for construction management reporting. Firms should also be familiar with the Department's construction policies as outlined in our Construction Manual. (This Manual can also be found online at www.ct.gov/dot/construction under the publications link.)

If your firm desires to be considered for this assignment, your submittal should consist of a one page letter of interest and ConnDOT Form CSO 255, along with a maximum of five (5) resumes, one of which must be that of the proposed resident engineer, as well as <u>assurance</u> that he/she will be available for work when required and one should also be submitted for the Office Engineer. The CSO 255 Form can be found online at <u>www.ct.gov/dot/consultant</u>. Four (4) copies of the submittal are required and they must be either postmarked by, or, if hand delivered, received by 3:00 p.m. on February 26, 2014.

Included in the submittal must be a brief narrative summarizing your current construction inspection workload and the staff assigned to those projects. You must also include a narrative description of proposed staff qualifications, which includes their experience and expertise in (1) highway and secondary road construction; (2) bridge construction; (3) environmental and environmental certifications; (4) public outreach: (5) maintenance and protection of traffic; (6) electrical; (7) document control system, including training and maintenance; (8) required NETTCP certs (Certified Concrete Technician, Hot Mix Asphalt Paving Inspector, Soils and Aggregate Inspector); and (9) familiarity with ConnDOT's construction inspection standards and procedures. Responding firms must also provide copies of the required licenses and certifications for the proposed inspectors, resident engineer, and office engineer showing that they are in current standing.

All firms are advised that the prime consultant must perform the major part of the work with employees of the firm. Joint venturing will not be allowed.

You are advised that a disadvantaged business sub-consultant goal applies to this project. The goal will be no less than fifteen (15) percent of the agreement value. Within the submittal, you must include the designated certified Disadvantaged Business Enterprise (DBE) sub consultant(s) which you plan to use. The DBE sub consultant(s) must be currently certified by the Department.

Prior to the negotiation process, the selected firm will be required to have a Department-approved audit and affirmative action plan, as well as current corporate registration with the Secretary of State

(partnerships excluded). The selected firm will also be required to maintain insurance coverage from a firm approved to do business in the State of Connecticut. A minimum of ten million dollars (\$10,000,000) Professional Liability Insurance coverage, with a maximum deductible of five hundred thousand dollars (\$500,000), will be required. Proof of coverage must be submitted on acceptable insurance forms prior to the start of the negotiations process.

Do not send additional documentation other than what is requested. The Consultant Selection Panel may reject your submittal, and your firm may not be considered for this project if you provide additional documentation such as corporate brochures, background information, and histories.

In accordance with the Connecticut General Statutes (CGS) Sections 4-252 and 4a-81, firms, once selected, must complete the Office of Policy and Management's (OPM) Ethics Form 1 (Gift and Campaign Contribution Certification, Rev. 11-29-11) and Form 5 (Consulting Agreement Affidavit, Rev. 10-01-11), prior to the agreement/contract execution. Forms 1 and 5 apply to all consulting agreements/contracts which have a total value to the State of fifty thousand dollars (\$50,000) or more in a calendar or fiscal year. Any consultant that does not complete the certification (Form 1) required under subsection (e) of CGS 4-252 or refuses to submit the affidavit (Form 5) required under subsection (c) of CGS 4a-81 shall be disqualified and the Department shall award the agreement/contract to the next highest ranked consultant or seek new submittals in accordance with subsection (d) of CGS 4-252 and subsection (d) of CGS 4a-81. Further information on these requirements can be obtained online at http://www.ct.gov/opm via the Ethics Affidavits link.

Please note, in an effort to streamline the certification and affidavit process for contract/agreement execution, the Department is requiring selected firms to upload Forms 1 and 5 on the Department of Administrative Services (DAS) Business Network ("BizNet") website. Further information can be found at http://das.ct.gov/cr1.aspx?page=371, to subscribe to Biznet and obtain directions to upload the forms following the "Vendor Guide to Uploading Affidavits and Nondiscrimination Forms Online (pdf)".

For all State contracts as defined in CGS § 9-612(g)(1) having a value in a calendar year of \$50,000 or more or a combination or series of such agreements or contracts having a value of \$100,000 or more, the authorized signatory to this submission in response to the State's solicitation expressly acknowledges receipt of the State Elections Enforcement Commission's Notice titled "Notice to Executive Branch State Contractors and Prospective State Contractors of Campaign Contribution and Solicitation Limitations" (Notice) advising state contractors of state campaign contribution and solicitation prohibitions, and will inform its principals of the contents of the Notice. The State Elections Enforcement Commission's Notice can be found online at www.ct.gov/SEEC by clicking on the Forms link and the Contractor Reporting Forms link. The Notice is hereby made a part of this solicitation.

The Department, in its sole discretion, reserves the right to cancel this solicitation and terminate the process to retain consultant services, and is under no obligation to contract for the services specified herein.

The Department reserves the right to add additional projects of a similar nature for a separate selection should additional projects become available prior to the interview phase of the selection process.

All letters of interest shall be addressed to:

Mr. David Mancini, P.E. Consultant Selection Office Connecticut Department of Transportation 2800 Berlin Turnpike Newington, Connecticut 06111 Hand delivered letters should be brought to the front desk at the aforementioned address no later than 3:00 p.m. on February 26, 2014.

Please be advised that firms must continue to be prequalified in the specified category in the year a shortlist is finalized and/or a selection is made.

All inquiries regarding this request for Letters of Interest shall be directed to Mr. David Mancini of the Consultant Selection Office at (860) 594-3017.